

Gulf of Mexico Harmful Algal Bloom Bulletin

27 March 2007

NOAA Ocean Service

NOAA Satellites and Information Service

Last bulletin: March 13, 2007

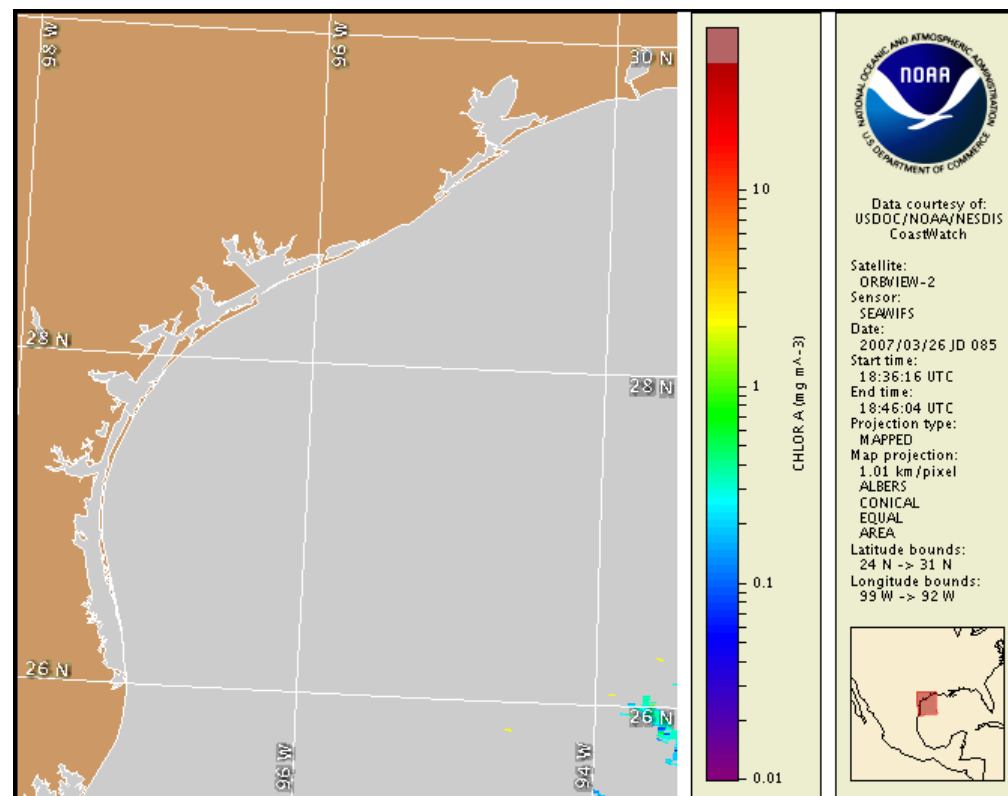
Conditions Report

There have been no recent reports of red tide. No impacts are expected in Texas. Check with the Department of Health Services for shellfish conditions.

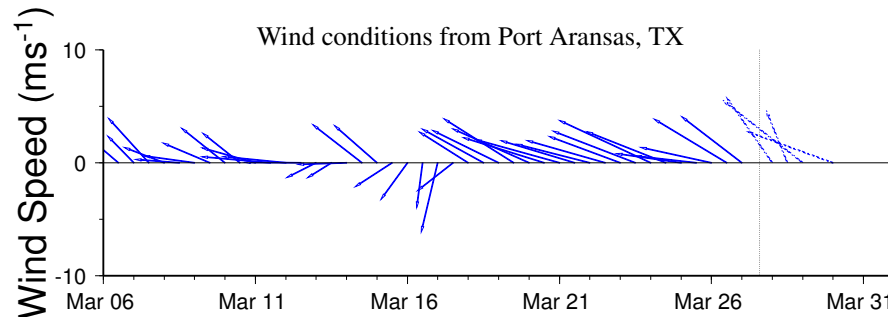
Analysis

There have been no reports of red tide and no impacts are expected onshore along the Texas coast. Clear imagery was not available for the last few days.

-Lopez, Wynne



Satellite chlorophyll image with possible HAB areas shown by red polygon(s). Cell concentration sampling data from March 19-22 shown as red squares (high), red triangles (medium), red diamonds (low b), red circles (low a), orange circles (very low b), yellow circles (very low a), green circles (present), and black "X" (not present). For a list of cell count data providers and a key to the cell concentration categories, please see the HABFS bulletin guide: http://www.csc.noaa.gov/crs/habf/habfs_bulletin_guide.pdf



Wind speed and direction are averaged over 12 hours from buoy measurements. Length of line indicates speed; angle indicates direction. Red indicates that the wind direction favors upwelling near the coast. Values to the left of the dotted vertical line are measured values; values to the right are forecasts.

Southeast winds today at 10-15 knots. Southeast winds at 15-20 knots are expected to continue through Friday.

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1. Data are restricted to civil marine applications only; i.e. federal, state, and local government use/distribution is permitted.
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